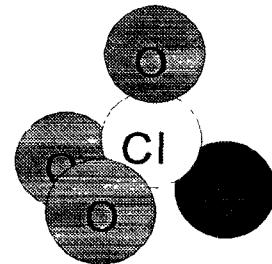




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About Perchlorate in the Environment

This book is derived in large part from the symposium **Perchlorate in the Environment**, which took place at the 218th national ACS meeting in New Orleans in August 1999. It is edited by lead symposium organizer Edward T. Urbansky, who works for the U.S. Environmental Protection Agency's National Risk Management Research Laboratory in Cincinnati, Ohio. There are two main focuses for this book: analytical chemistry and treatment or remediation. Analytical chemistry focuses on ion chromatography and electrospray ionization mass spectrometry. More than half the book is dedicated to such topics as ion exchange, phytoremediation, bacterial reduction of perchlorate, bioreactors, and *in situ* bioremediation. To provide complete coverage, background chapters on fundamental chemistry, toxicology, and regulatory issues are also included. The final volume will run about 300 pages. The authors are environmental consultants, government researchers, industry experts, and university professors from a wide array of disciplines.



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